Partial tables with columns named Efficiency and Acceptance, where Acceptance is multiplied by Efficiency and the values range from 0 to 0.35.

Graph showing a curve labeled Total VBF-Scalar → VV followed by ATLAS Simulation with a legend indicating various decay modes such as WW → llνν, ZZ → llll, ZZ → llνν, ZZ → llqq, and ZZ → ννqq.

Graph shows the efficiency as a function of mScalar [TeV], with the x-axis ranging from 0.5 to 3 TeV and the y-axis ranging from 0 to 0.35.

ATLAS Simulation at the energy √s = 13 TeV.